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BUREAU OF LAND MANAGEMENT MONTHLY ALERT

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- *RECENT ADDITIONS Book List*

98-034957

About the MONTHLY ALERT...

Forestry Topics

1. Forests and Forestry
General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations
a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artifical regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection
Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management
All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors
Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research
Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences
Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

11. Social Sciences
Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The citations listed in this **Alert** are arranged in broad topical categories. This permits browsing by subject interest.

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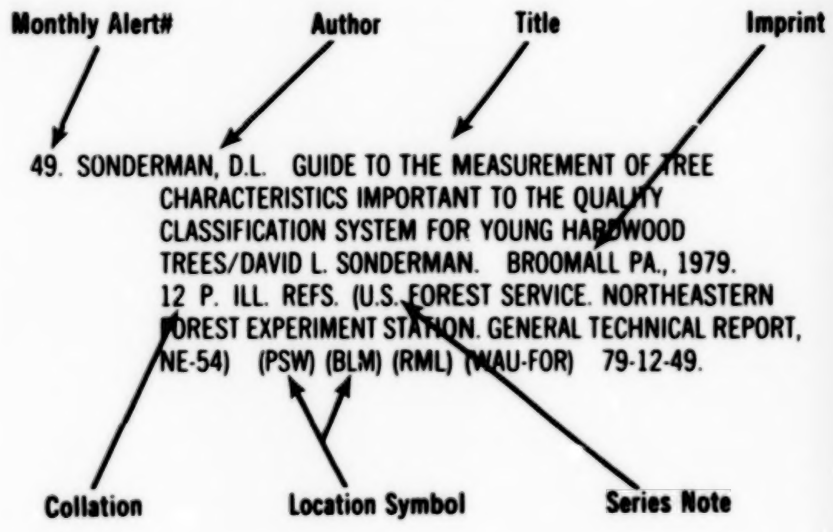

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BLM-ALERT!

BLM's Management Alert section is available in this month's issue.

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GEOLOGY ALERT

MINERALS/MINERALOGY

G001. MONOGRAPH TITLE: Schlumberger soundings in the Dillon Resource Area; Beaverhead and Madison counties, Montana
AUTHOR(S): Bisdorf, Robert J.; Wise, Richard A.
SOURCE: Open-File Repon - U. S. Geological Survey
DATE: 1998 73 p.
REPORT NO.: OF 98-0149

G002. MONOGRAPH TITLE: Mineral-resource and environmental geochemistry of the Coconino National Forest, Coconino, Gila, and Yavapai counties, Arizona
AUTHOR(S): Chaffee, Maurice A.; King, Harley D.
SOURCE: Open-File Report - U. S. Geological Survey
DATE: 1998 60 p.
REPORT NO.: OF 98-0112

G003. TITLE: Lead-zinc deposits in carbonate rocks in New Mexico
AUTHOR(S): McLemore, Virginia T.; Lueth, Virgil W.
MONOGRAPH TITLE: Carbonate-hosted lead-zinc deposits
EDITOR(S): Sangster, D. F.
PUBLISHER: (Society of Economic Geologists), (Littleton, CO), United States
SOURCE: Special Publication - Society of Economic Geologists vol. 4
p. 264-276
DATE: 199710
ISBN: 1-887483-95-0

G004. TITLE: A new theory to explain the formation of soil geochemical responses over deeply covered gold mineralization in arid environments
AUTHOR(S): Smee, Barry W.
MONOGRAPH TITLE: Selective extractions
EDITOR(S): Hall, Gwendy E. M.; Bonham-Carter, Graeme F.
SOURCE: Journal of Geochemical Exploration vol. 61 no. 1-3; p. 149-172
DATE: 199805
CODEN: JGCEAT ISSN: 0375-6742

G005. TITLE: Electrogeochemical sampling with NEOCHIM; results of tests over buried gold deposits
AUTHOR(S): Leinz, Reinhard W.; Hoover, Donald B.; Fey, David L.; Smith, David B.; Patterson, Thaxson
MONOGRAPH TITLE: Selective extractions
EDITOR(S): Hall, Gwendy E. M.; Bonham-Carter, Graeme F.
PUBLISHER: Elsevier, Amsterdam-New York, International
SOURCE: Journal of Geochemical Exploration vol. 61 no. 1-3; p. 57-86
DATE: 199805

G006. TITLE: Aspects of growth management planning for mineral resource lands
AUTHOR(S): Lingley, William S., Jr.; Jazdzewski, Stephen P.
SOURCE: Washington Geology vol. 22 no. 2; p. 36-45
DATE: 199407
ISSN: 1058-2134

G007. TITLE: Mineralogy and trace element association in an acid mine drainage iron oxide precipitate; comparison of selective extractions
AUTHOR(S): McCarty, Douglas K.; Moore, Johnnie N.; Marcus, W. Andrew
SOURCE: Applied Geochemistry vol. 13 no. 2; p. 165-176
DATE: 199803
ISSN: 0883-2927

G008. TITLE: Industrial minerals
AUTHOR(S): Gulick, Charles W.
PUBLISHER: Washington Department of Natural Resources, Division of Geology and Earth Resources, Olympia, WA, United States
SOURCE: Washington Geology vol. 22 no. 1; p. 19-22
DATE: 199403
ISSN: 1058-2134

G009. TITLE: Deposition of gold in carlin-type deposits; the role of sulfidation and decarbonation at Twin Creeks, Nevada
AUTHOR(S): Stenger, David P.; Kesler, Stephen E.; Peltonen, Dean R.; Tapper, Charles J.
SOURCE: Economic Geology and the Bulletin of the Society of Economic Geologists vol. 93 no. 2; p. 201-215
DATE: 199804
ISSN: 0361-0128

COAL/HYDROCARBON

G010. TITLE: Extraction of high molecular weight hydrocarbons from source rocks; an example from the Green River Formation, Uinta Basin, Utah
AUTHOR(S): Mueller, Eric; Philp, R. Paul
PUBLISHER: Pergamon, Oxford-New York, International
SOURCE: Organic Geochemistry vol. 28 no. 9-10; p. 625-631
DATE: 1998
ISSN: 0146-6380

G011. MONOGRAPH TITLE: Selected ARC/INFO coverages created for investigations

of the distribution and resources of coal in the Kaiparowits Plateau, southern Utah; an accompaniment to Hettinger and others, 1996, version 1
AUTHOR(S): Biewick, L. R. H.; Hettinger, R. D.; Roberts, L. N. R.
SOURCE: Open-File Report - U. S. Geological Survey
DATE: 1997 26 p.
REPORT NO.: OF 97-0709

G012. TITLE: Growth management planning for abandoned coal mines
AUTHOR(S): Walsh, Timothy J.
SOURCE: Washington Geology vol. 22 no. 2; p. 33-34
DATE: 199407
ISSN: 1058-2134

PETROLEUM/PETROLEUM ENGINEERING

G013. MONOGRAPH TITLE: Correlation of individual oil-shale beds in the upper part of the Green River Formation, Piceance Creek basin, Colorado, and Uinta Basin, Utah
AUTHOR(S): Donnell, John R.
SOURCE: Open-File Report - U. S. Geological Survey
DATE: 1997 6 p.
ISSN: 0196-1497
REPORT NO.: OF 97-0714

G014. TITLE: Emerging U. S. gas resources; 6 (conclusion), Diverse gas plays lurk in gas resource pyramid
AUTHOR(S): Kuuskraa, Vello A.; Schmoker, James W.; Dyman, Thaddeus S.
SOURCE: Oil and Gas Journal vol. 96 no. 23; p. 123-130
DATE: 19980608
ISSN: 0030-1388

G015. TITLE: Oil and gas exploration in Washington at its highest level in recent years
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